



#59  
8/5/03  
DH

Docket No.: 015685.P024

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Leifer et al.**

Application No.: 09/336,933

Filed: June 21, 1999

For: NULL DEEPENING FOR AN ADAPTIVE  
ANTENNA BASED COMMUNICATION  
STATION

Examiner: P. Tran

Art Group: 2685

**RECEIVED**

JUL 30 2003

Technology Center 2600

RESPONSE TO THE OFFICE ACTION

MAIL STOP NON-FEE AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action, mailed April 25, 2003, please consider the following remarks.